

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5955185" or "20020045035" or "20030735984").pn. and \$3polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/12/20 13:05
L2	2	"20020107301"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/12/20 12:50
L3	10	("2001246841" "2002161225" "58045272" "07268254" "06340835").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 13:06
S1	0	("02276670" "02031673").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/11/14 12:22
S2	4	("02276670" "02031673").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:20
S3	247	(ikeda and yoshimura).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:23
S4	8	(ikeda and yoshimura).in. and (ink and (paper or medium or media))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:23
S5	1	(ikeda and yoshimura).in. and 347/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:24

## EAST Search History

S6	753	(ikeda near kenji).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 14:16
S7	59	(ikeda near kenji).in. and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:24
S8	5	((medium or media or paper) same (colorant or dye or pigment or colors) same (support or resin or binder) same (porous or pores) with (polymer or polymeric)) and ((ink or liquid or fluid) same (hydrophobic with (dye or colorant)) same (hydrophobic with (polymer or polymeric)) and (organic with solvent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:35
S9	5	((medium or media or paper) same (colorant or dye or pigment or colors) same (support or resin or binder) same (porous or pores) with (polymer or polymeric)) and ((ink or liquid or fluid) same (hydrophobic with (dye or colorant)) same (hydrophobic with (polymer or polymeric)) and (organic with solvent)) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:38
S10	40	("20020077385" "1371697" "0732381" 2004/072134 "5374475" "5723276" "6177187" "6380280" "6402316" "20020037395" "0227245" "1184195" "1167060").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 12:47
S11	16	((medium or media or paper) same (colorant or dye or pigment or colors or ink) same (support or resin or supporting or binding or binds or bind or binder) same (porous or pores or absorb\$3 or absorbant) with (polymer or polymeric or polymeriz\$4 or polymeris\$4)) and ((ink or liquid or fluid) same (hydrophobic with (dye or colorant)) same (hydrophobic with (polymer or polymeric)) and (organic with solvent)) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:48

## EAST Search History

S12	17	((medium or media or paper) same (colorant or dye or pigment or colors or ink) same (support or resin or supporting or binding or binds or bind or binder) same (porous or pores or absorb\$3 or absorbant) with (polymer or polymeric or polymeriz\$4 or polymeris\$4)) and ((ink or liquid or fluid) same (hydrophobic with (dye or colorant)) same (hydrophobic with (polymer or polymeric)) and (organic with solvent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 08:48
S13	21	((medium or media or paper) same (support or resin or supporting or binding or binds or bind or binder) same (porous or pores or absorb\$3 or absorbant) with (polymer or polymeric or polymeriz\$4 or polymeris\$4)) and ((ink or liquid or fluid) same (hydrophobic with (dye or colorant)) same (hydrophobic with (polymer or polymeric)) and (organic with solvent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:41
S14	21	((medium or media or paper) same (support or resin or supporting or binding or binds or bind or binder) same (porous or pores or absorptive or absorbant or absorb\$3 or penetrable) with (polymer or polymeric or polymeriz\$4 or polymeris\$4)) and ((ink or liquid or fluid) same (hydrophobic with (dye or colorant)) same (hydrophobic with (polymer or polymeric)) and (organic with solvent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:21
S15	27	("4106027"   "4156616"   "4170482"   "4311775"   "4597794"   "4698651"   "4762875"   "5026427"   "5085698"   "5086698"   "5141556"   "5160370"   "5169436"   "5172133"   "5279654"   "5324349"   "5407474"   "5571850"   "5630868"   "5840822"   "5849833"   "5889083"   "5997622"   "6001161"   "6087416"   "6268101"   "6417249").PN. OR ("6848777").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/03/16 10:55

## EAST Search History

S16	0	S15 and ((paper or medium or media) same (porous or absorbant or pore or absorb\$3) and ((ink or liquid) same (dye or colorant or color\$3) same (hydrophobic near (dye or colorant)) same (hydrophobic near (polymer or polymeriz\$5 or polymeris\$5)) same (organic near solvent))	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/03/16 10:58
S17	7	((paper or medium or media) same (porous or absorbant or pore or absorb\$3) and ((ink or liquid) same (dye or colorant or color\$3) same (hydrophobic near (dye or colorant)) same (hydrophobic near (polymer or polymeriz\$5 or polymeris\$5)) same (organic near solvent))	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/03/16 11:10
S18	3	((paper or medium or media) same (porous or absorbant or pore or absorb\$3) and ((ink or liquid) same (dye or colorant or color\$3) same (hydrophobic near (dye or colorant)) same (hydrophobic near (polymer or polymeriz\$5 or polymeris\$5)) same (organic near solvent)) and ink\$jet\$4	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/03/16 10:58
S19	2	"6713528".pn.	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/03/16 11:12
S20	2	"20030232902"	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/03/16 11:53
S21	2	"6756423".pn.	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/03/16 11:58
S22	0	("5374475" "58136482" "580452272" "06340835" "07268254" "07268257" "07268260").pn.	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/03/16 11:58

## EAST Search History

S23	11	("5374475" "58136482" "580452272" "06340835" "07268254" "07268257" "07268260").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 12:01
S24	2	"20030232902"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 13:56
S25	2	(void near volume with thickness) same nitrogen and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 13:57
S26	13	ink and volume same (diameter with Nitrogen near gas near adsorption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:40
S27	19	"5955185"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 15:16
S28	1	"5955185".pn. and volume same diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:44
S29	2464	iinuma.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 15:16
S30	35	iinuma.in. and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 15:16

## EAST Search History

S31	35	fuji.in. and ink	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/03/30 12:29	
S32	2	(fuji.as. or "cannon.as") and ink same general with formula and porous with medium and colorant	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/03/30 12:45	
S33	55	(fuji.as. or "cannon.as") and ink and general with formula and (medium or paper or media) with (pore or porous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 12:43
S34	2	"20020143079"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 12:43
S35	16035	(fuji.as. or "cannon.as") and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/30 12:53
S36	4	("02276670" "02031673").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 12:47
S37	1	10/762543	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 12:49
S38	2	"6713528".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 12:49

## EAST Search History

S39	16035	(fuji.as.) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/30 12:54
S40	0	(fuji.as.) and ink adn (general with formula)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/30 12:54
S41	1484	(fuji.as.) and ink and (general with formula)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/30 12:54
S42	619	(fuji.as.) and ink and (general with formula) and hydrophobic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/30 12:57
S43	3	"20020067402"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/30 12:58
S44	2	"20020067402"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/30 13:03
S45	0	"20020067402" polymer same hydrophobic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/30 13:03
S46	0	"20020067402" polymer same hydrophobic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:04

## EAST Search History

S47	2	"20020143079"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:14
S48	0	("20020143079" "20020067402" "20010023267" "20010045176").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:14
S49	8	("20020143079" "20020067402" "20010023267" "20010045176").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:20
S50	1	10/321512	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:21
S51	0	("2003/0232902").URPN.	USPAT	AND	OFF	2006/03/30 13:20
S52	0	("2003/0232902").URPN.	USPAT	AND	OFF	2006/03/30 13:20
S53	2	"5955185".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:21
S54	0	"5955185".pn. and porous and pigment and support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:21
S55	1	"5955185".pn. and porous and pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:23
S56	1	"5955185".pn. and (porous or pore) same (pigment or colorant or dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:24

## EAST Search History

S57	1	"5955185".pn. and (porous or pore same (pigment or colorant or dye) same (support or binder or structure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:28
S58	1	10/824526 and (support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:29
S59	6	("2003073598" "5955185").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/15 08:41
S60	2	"20030232902"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 13:11
S61	2	(void with volume) and (void with diameter with (polymer\$3 or particles) with (medium or layer or receiv\$3 or media or paper)) same (nitrogen with adsorption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 13:14
S62	2	(void with volume) and (void with diameter with (polymer\$3 or particles) with (medium or layer or receiv\$3 or media or paper)) same (nitrogen with adsorption with curve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 13:14
S63	2	("2003073598" "5955185" "20030232902").pn. and (polymer same vinyl or ester or urethane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 13:15
S64	2	("2003073598" "5955185" "20030232902").pn. and (polymer same vinyl or ester or urethane or amide or epoxy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 13:16

## EAST Search History

S65	2	("2003073598" "5955185" "20030232902").pn. and (polymer same (vinyl or ester or urethane or amide or epoxy))	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/11/14 13:17
S66	1	("2003073598" "5955185" "20030232902").pn. and (polymer same (vinyl or ester or urethane or amide or epoxy)) and (organic with polymer\$3 with particle\$1)	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/11/14 13:18
S67	142	(polymer with(vinyl or ester or urethane or amide or epoxy)) and (organic near2 polymer\$3 near2 fine near2 particle\$1)	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/11/14 13:18
S68	75	(organic near2 polymer with(vinyl or ester or urethane or amide or epoxy)) and (organic near2 polymer\$3 near2 fine near2 particle\$1)	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/11/14 13:19
S69	26	(organic near2 polymer with(vinyl or ester or urethane or amide or epoxy)) and (organic near2 polymer\$3 near2 fine near2 particle\$1) and ink	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/11/14 13:22
S70	85	(organic near2 polymer with (vinyl or ester or urethane or amide or epoxy)) and (organic near2 polymer\$3 near2 particle\$1) and ink	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/11/14 13:24
S71	13	(organic near2 polymer with (vinyl or ester or urethane or amide or epoxy)) and (organic near2 polymer\$3 near2 particle\$1) same ink	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/11/14 13:23
S72	65	(organic near2 polymer with (vinyl or ester or urethane or amide or epoxy)) and (organic adj polymer\$3 near2 particle\$1) and ink	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/11/14 13:24

## EAST Search History

S73	64	(organic adj polymer with (vinyl or ester or urethane or amide or epoxy)) and (organic adj polymer\$3 near2 particle\$1) and ink	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/11/14 13:25
S74	25	(organic adj polymer with co\$1polymer\$3 with (vinyl or ester or urethane or amide or epoxy)) and (organic adj polymer\$3 near2 particle\$1) and ink	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/11/14 14:16
S75	79	(organic adj polymer with co\$1polymer\$3 with (vinyl or ester or urethane or amide or epoxy)) and (organic adj polymer\$3 near2 particle\$1) and (receiv\$3 or layer or paper or medium or media)	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/11/14 14:23
S76	40	(organic adj polymer with co\$1polymer\$3 with (vinyl or ester or urethane or amide or epoxy)) and (organic adj polymer\$3 near2 particle\$1) same (receiv\$3 or layer or paper or medium or media)	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/11/14 14:33
S77	1	(organic adj polymer with co\$1polymer\$3 with (vinyl or ester or urethane or amide or epoxy)) and (organic adj polymer\$3 near2 particle\$1) same (receiv\$3 or layer or paper or medium or media) and (void\$1 near2 volume)	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2006/11/14 14:34
S78	2	"20020174805"	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/11/20 12:26
S79	1815	((void or hole\$1 or particle) with volume) same (diameter or radius or radii) same nitrogen	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/11/20 12:27
S80	29	((void or hole\$1 or particle) with volume) same (diameter or radius or radii) same nitrogen and "347"/\$3	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/11/20 12:43

## EAST Search History

S81	2	"5955185".pn. and (void with volume)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 13:02
S82	2	"20040090512"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 12:54
S83	2	"5955185".pn. and ink with receiv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 13:02
S84	1	"5955185".pn. and ink with receiv\$3 and (ink same (dye or pigment or color\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 13:03
S85	1	"5955185".pn. and (ink with receiv\$4 with thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/14 15:02
S86	1	"5955185".pn. and (layer\$3 with thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/14 15:03
S87	1	"5955185".pn. and (layer\$3 with thick\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/14 15:13
S88	1	10/824526	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/14 15:07

## EAST Search History

S89	1126	(colorant or ink) with (receiving) with (layer) with thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/14 15:12
S90	4	"2003073598".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/14 15:13
S91	2	"20030232902".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/14 15:13
S92	44	347/100 and (organic near fine near particle\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/14 15:26
S93	60	(void near volume near3 thickness) with layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/14 15:32
S94	2	(void near volume near3 thickness) with layer same nitrogen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 07:37
S95	1	10/824526	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 07:43
S96	0	(void near volume near4 thick\$3) and ink\$1jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 07:44

## EAST Search History

S97	0	(void near volume near5 thick\$3) and ink\$1jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 07:44
S98	0	(void near volume near5 thick\$3) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 07:44
S99	0	(void near3 volume near5 thick\$3) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 07:45
S100	1318	(void with volume with thick\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 07:45
S101	1014	(void near volume with thick\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 07:45
S102	407	(void near volume near4 thick\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 07:45
S103	13	(void near volume near4 thick\$4) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 08:46
S104	6	(void near volume near4 thick\$4) and "347"/\$3 and (organic with particles)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 07:55

## EAST Search History

S10 5	1	(void near volume near4 thick\$4) and "347"/\$3 and (hydrophobic near dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 07:55
S10 6	1	("2003073598" "5955185").pn. and nitrogen\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/15 08:42
S10 7	3	(void near volume near4 thick\$4) and "347"/\$3 and (organic with solvent with boiling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 08:47
S10 8	3	(void near volume near4 thick\$4) and "347"/\$3 and (organic with solvent with (boiling or solubility))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/15 08:47
S10 9	3	"6620470" and (fine near particle\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/18 10:57
S11 0	2	"5955185".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/07 08:57
S11 1	8107	(void near volume) and thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/06 13:57
S11 2	75	(void near volume) same thickness and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/06 14:07

## EAST Search History

S11 3	2	"20020045035"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/06 14:31
S11 4	1	"20020045035" and (diameter with nm) and (maximum with volume)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/06 14:49
S11 5	2	"6620470".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/06 14:49
S11 6	4	("5955185" or "20020045035" or "20030735984").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/12/18 11:20
S11 7	1	("5955185" or "20020045035" or "20030735984").pn. and inorganic near particle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/12/18 11:27
S11 8	2	"20020045035"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/12/18 11:23
S11 9	1	2002-474230.NRAN.	DERWENT	AND	OFF	2007/12/18 11:20
S12 0	2	"20020174805"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/12/18 11:25
S12 1	2	("5955185" or "20020045035" or "20030735984").pn. and \$3polymer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/12/18 11:27